

250627

Chong

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION II

POLLUTION REPORT

DATE: 6/28/88

Region II

Response & Prevention Branch  
Edison, New Jersey 08837

TO: Data Base Manager  
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J. Marshall, EPA  
R. Salkie, EPA  
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201-548-8730 - Commercial & FTS  
24 Hour Emergency

POLREP NO: One (1) and Final  
INCIDENT/SITE NO: 88-1009  
POLLUTANT: Methylene Chloride  
CLASSIFICATION: Medium  
SOURCE: KODAK  
LOCATION: ROCHESTER, NY  
AMOUNT: approx. 1,000 gallons  
WATER BODY: None

1. SITUATION

- A. On June 24, 1988, at approximately 1415 hours, the Eastman Kodak Company, located in Rochester, New York experienced a release of approximately 1,000 gallons of methylene chloride.
- B. The release was due to incorrect reconnection of a recirculation line, on a storage tank. Kodak was in the process of tracking / monitoring the spill. Most of the material lost from the tank was collected in the facility's industrial sewer.
- C. EPA responded on June 27, 1988 to monitor the spill clean - up.

CAUSE CODE(S): (E) Human Error

2. ACTION TAKEN

- A. EPA arrived at approximately 0920 hours, on June 27, 1988.

- B. According to Kodak, the release was due to a bad reconnection of a small diameter recirculating pipe when putting a 25,000 gallon tank back into operation, after conducting a routine leak test. The 1-inch dia. pipe was estimated to be leaking for less than 2 hours before it was detected.
- C. The amount of material released from the tank was estimated by computer-monitored level instrumentation to be 1,016 gallons. The liquid flowed to the sand supporting the tank and into perforated piping leading to the plant's chemical sewer. The plant's sewer treatment plant was alerted, and the heavier-than-water methylene chloride was separated. During the 48 hours since the leak was stopped approximately 1000 gallons tank was recovered. A report on the recovery effort will be prepared by 06/30/88. A copy of the report will be furnished to EPA II.
- D. EPA observed that the tank in question had been reconnected correctly and put back into operation.

3. MEASURES WHICH COULD AVOID RELEASES OF SIMILAR NATURES:

- A. (4) Add more controls or accident preventative measures.  
(3) Institute further operator training.

4. FUTURE PLANS AND RECOMMENDATIONS

- A. Kodak will send a report, detailing all events to EPA.

		FORTHCOMING			
FINAL	<u>X</u>	POLREPS	----	SUBMITTED BY	<u>Margaret Chong (for)</u>
FINAL	<u>X</u>	POLREPS	----	SUBMITTED BY	<u>Margaret Chong</u>

Robert Harris /Margaret Chong  
On-Scene Coordinator

Date Released : 06/29/88